SEQUENCE LISTING

<110> LINDER, Markus et al.

<120> A METHOD FOR CLEAVING PROTEINS

<130> 0365-0662PUS1

<140> 10/563,826
<141> 2006-01-06

<150> PCT/FI04/00439
<151> 2004-07-08

<150> 2001050
<151> 2003-07-09

<160> 30

<170> PatentIn version 3.1

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<212> PRT
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<220>
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Gly Ser Pro Thr Gly Ala Ser Thr His His His His His His Gly Ser
1 5 10 15

Pro Thr Gly Ala Ser Thr
20

<210> 2
<211> 22
<212> PRT
<213> Artificial Sequence

<220>
<223> amino acid sequence from Fig. 3

<400> 2
Gly Ser Pro Thr Gly Ala Ser Thr Gly Gly Gly Gly Gly Gly Gly Ser
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Pro Thr Gly Ala Ser Thr
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<210> 3
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<220>
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<400> 3
Gly Ser Pro Thr Gly Ala Ser Thr His His His His His His Gly Ser
1 5 10 15

Pro Thr Gly Ala Ser Thr
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Pro Thr Gly Ala Ser Thr
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<210> 5
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1 5 10 15

Gly Ala Ser Thr
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<210> 6
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Gly Ser Pro Thr Gly Ala Ser Thr His His Gly Ser Pro Thr Gly Ala
1 5 10 15

Ser Thr

<210> 7
<211> 24

<212> PRT
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<220>
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<400> 7
Gly Ser Pro Thr Gly Ala Ser Thr His His His His His His His His
1 5 10 15

Gly Ser Pro Thr Gly Ala Ser Thr
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<210> 8
<211> 27
<212> PRT
<213> Artificial Sequence

<220>
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<400> 8
Gly Ser Pro Thr Gly Ala Ser Thr His Ser His Ala His Gly His Ala
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His Ser His Gly Ser Pro Thr Gly Ala Ser Thr
20 25

<210> 9
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<220>
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<400> 9
His Ser His Ala His Gly His Ala His Ser His Gly
1 5 10

<210> 10
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<220>
<223> oligonucleotide used to PCR amplify the DNA fragment encoding ABP

<400> 10
gcattggatt cgaattctta gctgaagcta aagtcttagc 40

<210> 11
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<213> Artificial sequence

<220>
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<400> 11
gcattaagct tctattcgct ttttgccgga gtag 34

<210> 12
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<212> DNA
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<220>
<223> oligonucleotide used to generate pLink2

<400> 12
cgggtagccc aaccggcgcg agcacccatc accatcacca tcacggtagc ccaaccggcg 60

cgagcaccg 69

<210> 13
<211> 77
<212> DNA
<213> Artificial sequence

<220>
<223> oligonucleotide used to generate pLink2

<400> 13
aattcggtgc tcgcgccggt tgggctaccg tgatggtgat ggtgatgggt gctcgcgccg 60

gttgggctac ccgagct 77

<210> 14
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<212> DNA
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<220>
<223> oligonucleotide used to generate pLink3

<400> 14
cgggtagccc aaccggcgcg agcaccggcg gtggtggtgg cggcggtagc ccaaccggcg 60

cgagcaccg 69

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<400> 15
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gttgggctac ccgagct 77

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<400> 16
gcattgaatt cgacccctcc aaggactcga agg 33

<210> 17
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cgagcaccg 69

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gttgggctac ccgagct 77

<210> 20
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<220>
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ccg 63

<210> 21
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<212> DNA
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<400> 21
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ctacccg 67

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<210> 23
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gagct 65

<210> 24
<211> 75
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<400> 24
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ccggcgcgag caccg 75

<210> 25
<211> 83
<212> DNA
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<220>
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<400> 25
aattcggtgc tcgcgccggt tgggctacca tggtgatggt gatggtgatg gtgggtgctc 60

gcgccggttg ggctacccga gct 83

<210> 26
<211> 84
<212> DNA
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<220>
<223> oligonucleotide used to generate pLink13

<400> 26
cgggtagccc aaccggcgcg agcacccata gccacgcgca tggccacgcg catagccacg 60

gtagcccaac cggcgcgagc accg 84

<210> 27
<211> 92
<212> DNA
<213> Artificial sequence

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<400> 27
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tgggtgctcg cgccggttgg gctacccgag ct 92

<210> 28
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<223> amino acid sequence referred to by Fig. 17

<400> 28
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<210> 29
<211> 6
<212> PRT
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<220>
<223> amino acid sequence referred to by Fig. 17

<400> 29
His His His His His His
1 5

<210> 30
<211> 8
<212> PRT
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<220>
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His His His His His His His His
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